

# DRAFT AGENDA

*23 February 2006 DRAFT*

## *Fourth GOES-R Users Conference*

*"Preparing for a New Era"*

**May 1-3, 2006**

***Omni Interlocken Resort Hotel  
Broomfield, CO***

(Broomfield is located approximately 10 miles southeast of Boulder, CO)

***Conference Goal:***    *Help Users Prepare for GOES-R*

### ***Conference Objectives:***

- 1) Seek ways/define methodologies to ensure user readiness for GOES-R;
- 2) Continue to improve communication between NOAA and the GOES user communities;
- 3) Inform users on the status of the GOES-R constellation, instruments, and operations;
- 4) Promote understanding for the various applications of data and products from the GOES-R series;

**May 1 (Monday): Omni Hotel*****Session 1: Welcome and Keynote  
Co-Chairs: Gary Davis and Jim Gurka***

11:00 am	Registration (and poster set up)	
	Lunch (on your own)	
1:00 pm	Introduction (logistics, conference format etc)	Jim Gurka, NOAA/NESDIS
1:05 pm	Welcome/ Opening Remarks/ Conference goals	Gary Davis, NOAA/NESDIS
1:10 pm	Keynote Address: A Vision for GEOSS	Brig Gen. John J. Kelly, NOAA Deputy Under Secretary for Oceans and Atmosphere
1:35 pm	GOES-R as a Key Component of IEOS	Gregory Withee, NOAA Assistant Administrator for Satellite and Information Services
1:55 pm	Expected Science Outcomes from GOES-R	Paul Menzel, NOAA/NESDIS
2:15 pm	GOES-R Program Overview	Mike Crison, NOAA/NESDIS
2:30 pm	Dialog with speakers	
3:00 pm	Break	

***Session 2: Geostationary Satellites as a part of GEOSS  
Co-Chairs: Paul Menzel and Eric Madsen***

3:15 pm	WMO Activities/GEOSS Plans	Dr. Don Hinsman, WMO Space Programme Office
3:30 pm	Plans for China's Satellite Program	Dr. Wenjian Zhang, China Meteorological Administration (Invited)
3:45 pm	Plans for EUMETSAT's Satellite Program	Ernst Koenemann, EUMETSAT
4:00 pm	Plans for India's Satellite Program	Dr. P.C. Joshi, Indian Space Research Organization (Invited)
4:15 pm	Plans for Japan's Satellite Program	Hitome Miyamoto, Japan Meteorological Agency (Invited)
4:30 pm	Plans for Korea's Satellite Program	Dr. Hee-Hon Lee, Department of Meteorological Satellites, Korean Meteorological Agency
4:45 pm	Plans for Russia's Satellite Program	Dr. Valery Evdokimov, Russian Federal Service for Hydrometeorological and Environmental Monitoring
5:00 pm	Plans for Enhanced Auxiliary Payload Services	Mike Manore, Meteorological Service of Canada
5:15 pm	Dialog with International Speakers	All

TBD	Summary of other International Plans	Paul Menzel, NOAA/NESDIS
5:30 pm	Introduction to posters	Tim Schmit, NOAA/NESDIS
6:00 pm	Icebreaker and Poster viewing	

## **May 2 (Tuesday): Omni Hotel**

### ***Session 3: Information Briefings: Baseline Instruments Co-Chairs: Tim Schmit and Steve Hill***

8:00 am	Registration/ continental breakfast	
8:30 am	Announcements (as necessary)	Jim Gurka, NOAA/NESDIS
8:35 am	Advanced Baseline Imager (ABI)	Tim Schmit, NOAA/NESDIS
9:00 am	GOES Lightning Mapper - Description and Applications	Steve Goodman, NASA and Joe Schaefer, NOAA/NWS
9:20 am	Hyperspectral Environmental Suite (HES) Sounder	Paul Menzel, NOAA/NESDIS
9:45 am	HES Coastal Waters Imaging	Curt Davis, OSU
10:05 am	Solar Imaging and Space Environment In-Situ Suites	Howard Singer NOAA/NWS
10:25 am	Dialog with speakers	All
10:35	Break	

### ***Session 4: GOES-R User Readiness - Issues I CONOPS, Archive, Data Distribution, Numerical Weather Prediction (NWP) Co-Chairs: Tim Walsh and Ken Carey***

10:50 am	Third GOES-R Users' Conference Recommendations: User Readiness Issues	Jim Gurka, NOAA/NESDIS
11:00 am	GOES-R CONOPS Development for ABI, HES and Auxiliary Payload Services	Tim Walsh, NOAA/NESDIS
11:20 am	Data and Products Archival in the GOES-R era	Chris Fox, NOAA/NESDIS
11:40 pm	Data Distribution	Tom Renkevans, NOAA/NESDIS
12:00 pm	Lunch (on your own)	
1:15 pm	NWP – Readiness for the Next Generation of Satellite Data	John Le Marshall, JCSDA
1:35 pm	DoD User Readiness for GOES-R	TBD
1:55 pm	Understanding the Importance of Satellite Data to Operational Fisheries Management	Cara Wilson, NOAA/NMFS

2:15 pm	Dialog with speakers	All
2:30 pm	Break and poster viewing	

***Session 5: Breakout Session I (User Readiness Issues I)***  
***Jessica Hartung - IWS***

3:00 pm	Breakout Sessions: CONOPS, Archive, Data Distribution, NWP	
5:30 pm	Session closes	
6:30 pm	Conference Dinner	Speaker: Mike Nelson, Chief Meteorologist, KMGH-TV (Denver)

***May 3 (Wednesday): at Omni Hotel***

***Session 6: User Readiness - Issues II***  
***(Proving Ground, Algorithm Development, Decision Aids, and User Education and Outreach)***  
***Co-chairs: Tony Mostek and Kevin Schrab***

8:00 am	Registration/ continental breakfast	
8:30 am	Review of user readiness issues	Jim Gurka, NOAA/NESDIS
8:40 am	Plan for Algorithm Development	Mitch Goldberg, NESDIS/ORA
9:00 am	Proving Ground/Risk Reduction	Kevin Schrab, NOAA/NWS
9:20 am	Decision Aids (Aviation Industry perspective)	David Johnson, NCAR
9:40 am	User Education/Outreach	Tony Mostek, NOAA/NWS
10:00 am	Dialog with session 6 speakers	All
10:15 am	Break and POSTER REMOVAL	

***Session 7: Breakout Session II (User Readiness Issues II)***  
***(Proving Ground, Algorithm Development, Decision Aids, and User Education and Outreach)***  
***(Jessica Hartung - IWS)***

10:45 am	Breakout sessions	
12:00 pm	Lunch (on your own)	
1:15 pm	Breakout sessions continue	
3:00 pm	Break and final report preparation	
3:30 pm	Breakout Sessions I and II reports	
4:45 pm	Closing Remarks (Gary Davis or Mike Crison)	